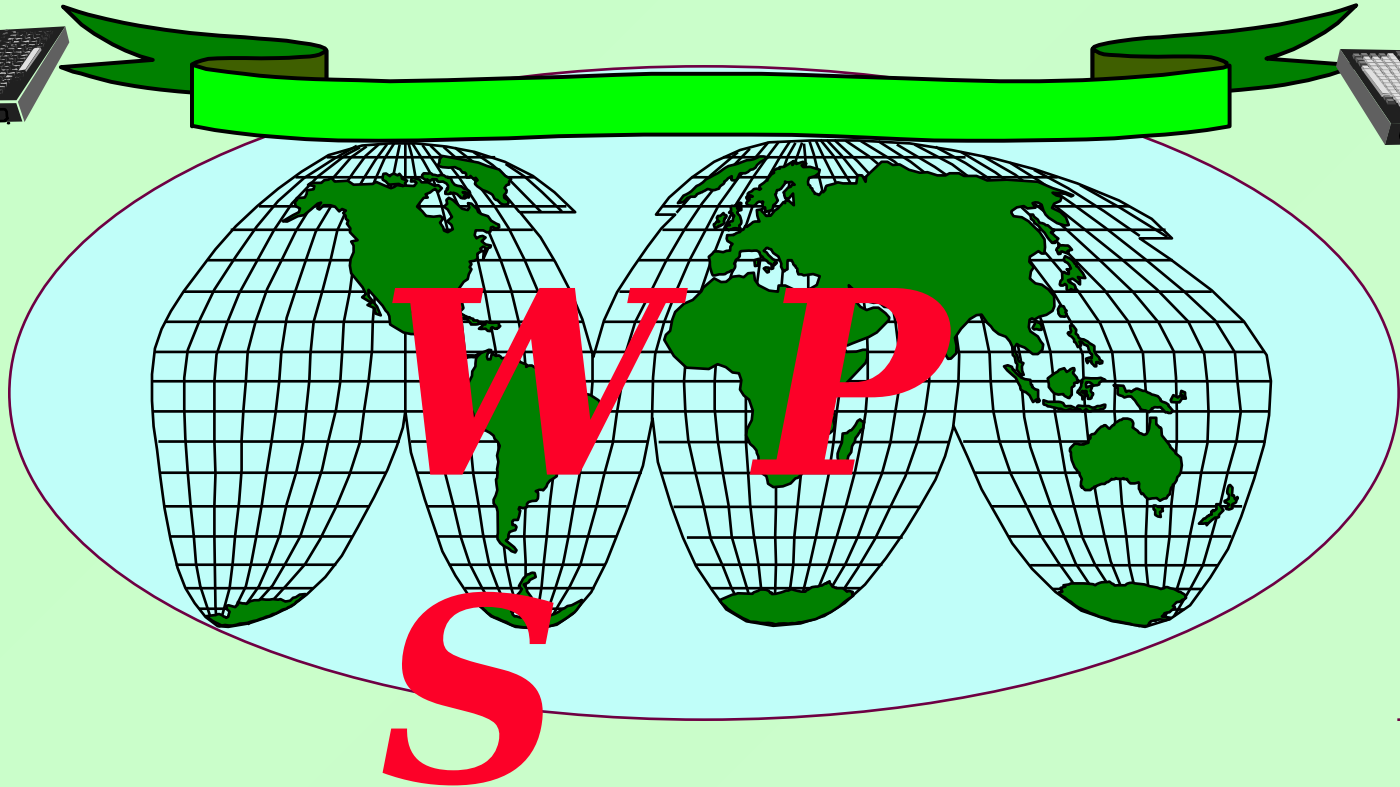


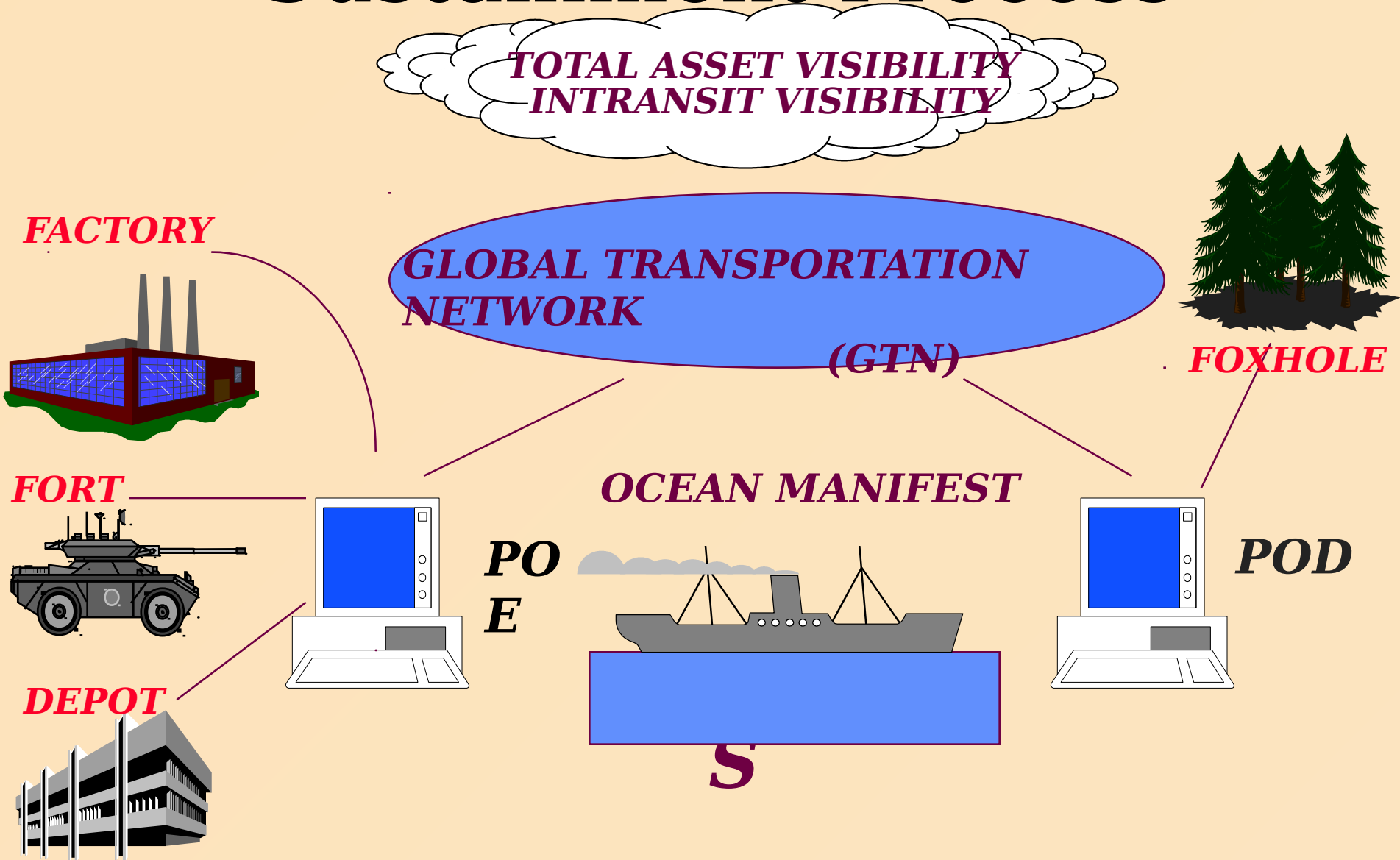
WORLDWIDE PORT SYSTEM BRIEFING



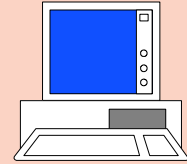
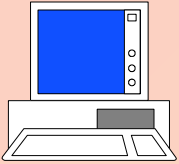
U. S . ARMY TRANSPORTATION SCHOOL

Introduction

Surface Deployment & Sustainment Process



Principle Functions



PROVIDE OCEAN TERMINAL WITH ABILITY TO DOCUMENT CARGO MOVING THROUGH A PORT (MANIFESTS, TCMDS, CUSTOMS PAPERS)

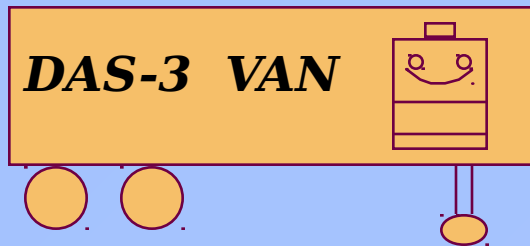
PROVIDE OCEAN TERMINAL THE ABILITY TO ACCOUNT FOR THE MOVEMENT OF CARGO THROUGH A PORT

PROVIDE TERMINAL AND REGIONAL COMMANDERS THE INFORMATION NECESSARY TO MANAGE THE MOVEMENT OF OCEAN CARGO

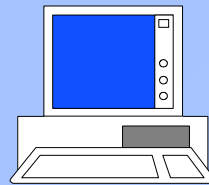
PROVIDE INTRANSIT VISIBILITY INFORMATION TO OTHER INFORMATION SYSTEMS

Replaces Four Systems

**WP
S**



**DEPARTMENT OF THE ARMY
STANDARD PORT SYSTEM
ENHANCED (DASPS-E)**

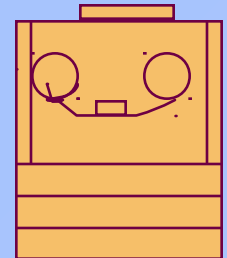


**MEDITERRRANEAN
N
PROTOTYPE
(MEDPROTOTYPE)**

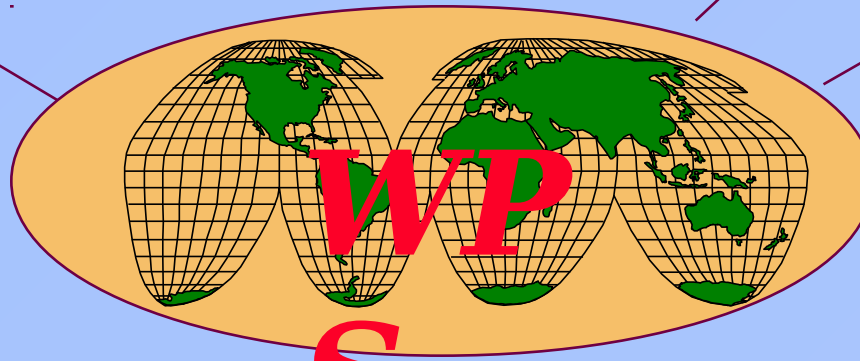


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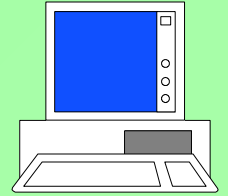
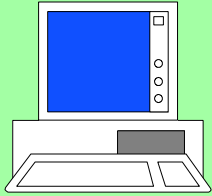
**TERMINAL
SUPPORT
MODULE
(TSM)**



**TERMINAL
MANAGEMENT
SYSTEM (TERMS)**



Existing ADP Shortfalls



FOUR NON-INTEGRATED SYSTEMS

- MULTIPLE SUPPORT REQUIREMENTS
- MULTIPLE TRAINING REQUIREMENTS

NOT SUFFICIENTLY RESPONSIVE

LIMITED

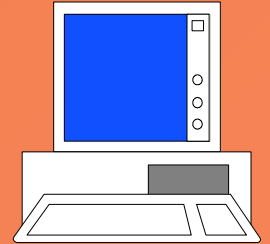
DEPLOYABILITY

***PROVIDES LIMITED CARGO INTRANSIT
VISIBILITY***

***INSUFFICIENT WARTIME SURGE
CAPACITY***

***CONFIRMED BY LESSONS LEARNED FROM
DESERT SHIELD/ DESERT STORM***

Open Systems Architecture



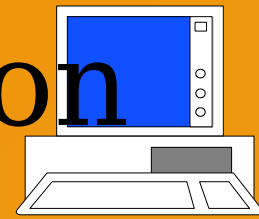
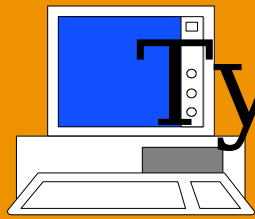
UNIX BASED FILE SERVERS

**4TH GENERATION RELATIONAL DATABASE-ORACLE
WITH ADA**

COMMUNICATIONS

- DDN (PRIMARY)**
- DIRECT DIAL**
- INMARSAT**

**APPLICATION PORTABILITY/ FLEXIBILITY SUPPORTS
TECHNOLOGICAL GROWTH**



Typical Unit Configuration

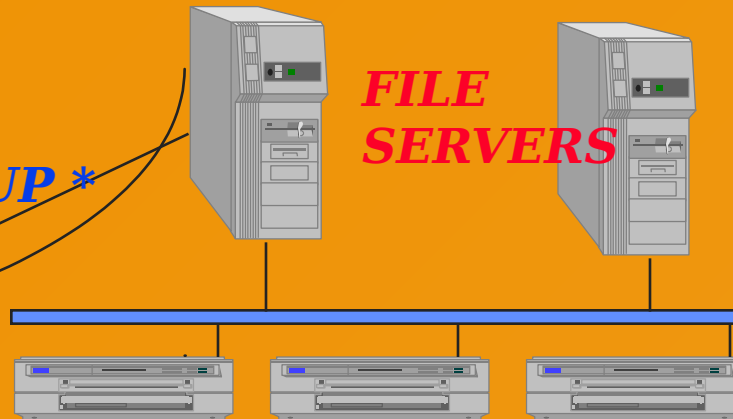


**FILE
SERVERS**

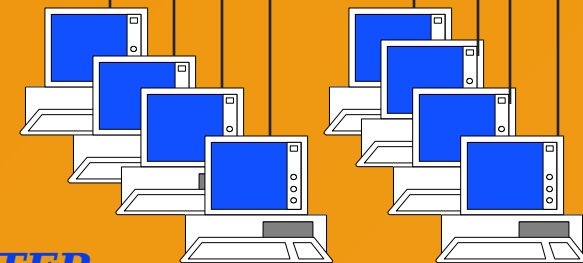
GATEWAY



CARRYWAY SETUP *



*** MULTIPLE PRINTERS**



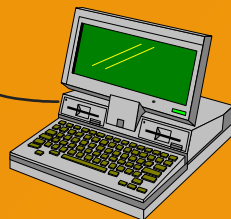
*** PC WORKSTATION**

LIGHTWEIGHT PRINTER

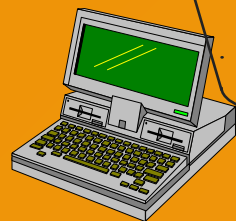


*** NUMBER OF PERIPHERALS DETERM
BY UNIT WORKLOAD**

**LIGHTWEIGHT
FILE SERVER**



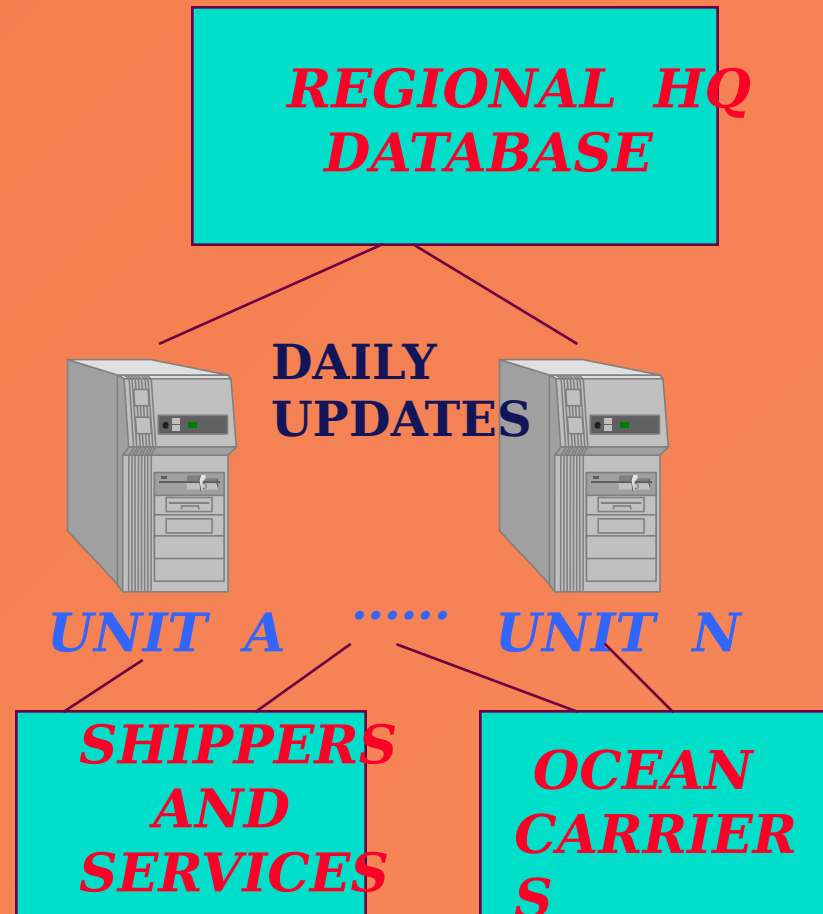
NOTEBOOK WORKSTATIONS



OCONUS Regional System

REGIONAL HQS

- **EUROPE**
- **TRANS GROUPS**
- **PACIFIC**
- **ACTIVE**
- **4 USAR**



WPS CONUS Architecture

**OCEAN
MANIFESTS
& EXTERNAL
INTERFACES**

**HQ MTMC
WASHINGTON, DC**

**OCEAN MANIFESTS
& EXTERNAL
INTERFACES**

**WPS CONUS
REGIONAL
DATABASE**

HQREG2

**DATABASE
INQUIRY**

HQREG1

HUB

HUB

**TTB
BDE**

**WPS
TERMIN**

**WPS
TERMINAL**

**WPS
TERMINAL**

**WPS
TERMINAL**

**TTB
BDE TML**

TML

AL

**TTB
BDE/BN
CARRYWA**

**TTB
BN
CARRYWA**

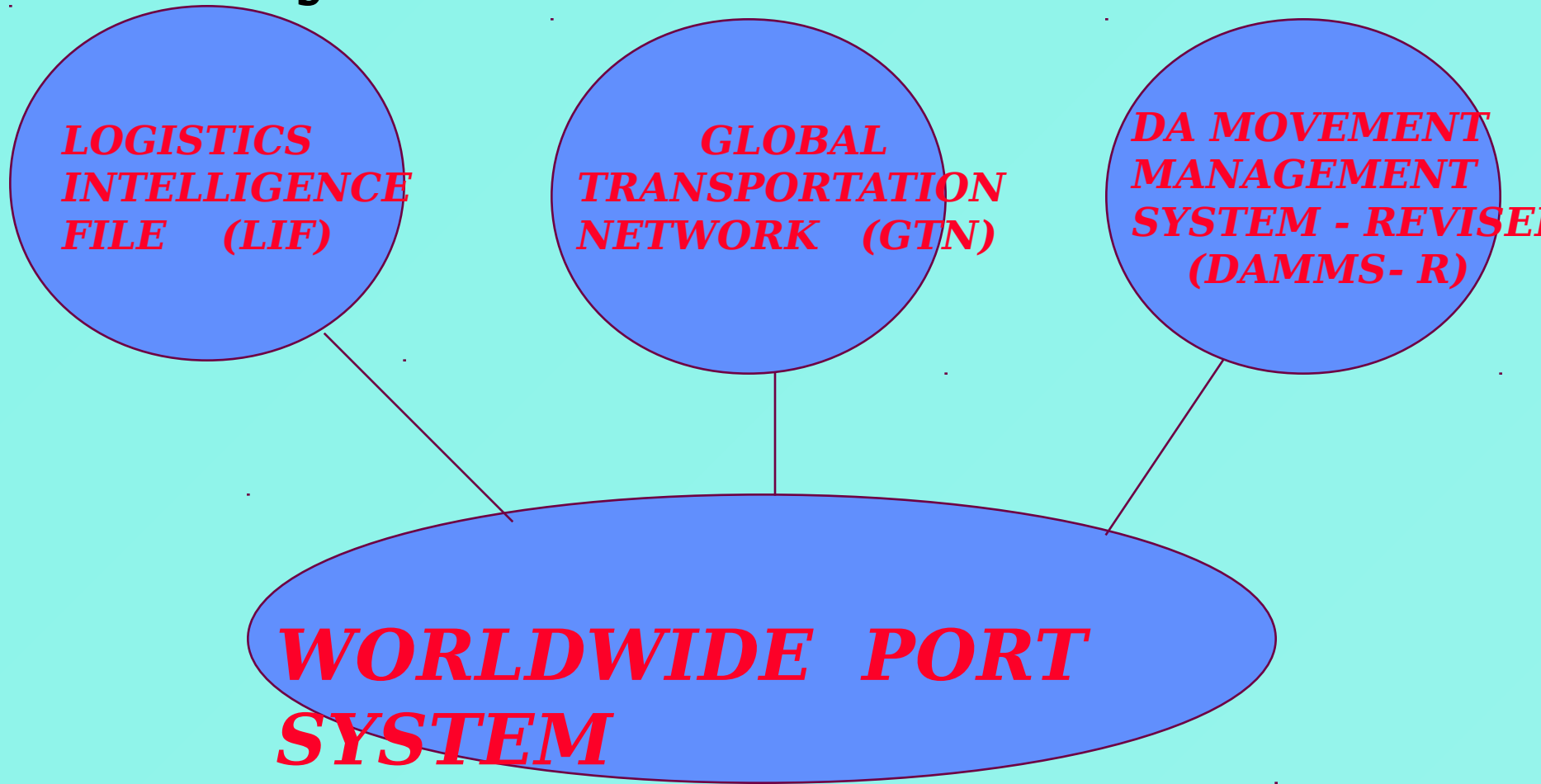
**PNW
PORT
HUENEME
CONCORD
BEAUMONT**

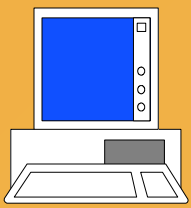
**MOTSU
CHARLESTON
PUERTO RICO
PANAMA
EARLE
NORFOLK
CAPE CANAVERAL**

**TTB
BN
CARRYWAY**

**TTB
BDE/BN
CARRYWAY**

Key External Interfaces





User Community Original Concept



ARMY - 55 UNITS

- MTMC - 30 UNITS

- FORSCOM - 24 UNITS

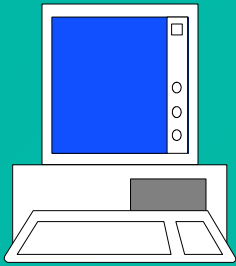
**** 4 ACTIVE UNITS FOR OCONUS POWER PROJ***

**** 7 USAR UNITS FOR OCONUS POWER PROJEC***

**** 13 USAR UNITS (WARTRACE TO MTMC)***

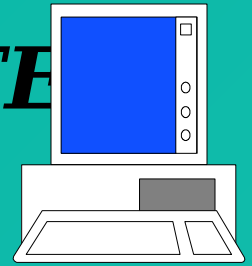
- USA TRANSPORTATION SCHOOL

NAVY - 15 UNITS



WORLDWIDE PORT SYSTEM

Current Status



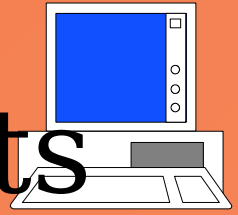
- ☒ ***FIELDLED TO ALL SCHEDULED NAVY & ARMY PORTS/AREA COMMANDS***
- ☒ ***FIELDLED TO ALL TTB's***
- ☒ ***FIELDLED TO THE 7 TH GROUP***
- ☒ ***FIELDLED TO 4 RESERVE ACDDs AND 4 TRANS GROUP***

----- ***TOTAL 70 UNITS***

- ☒ ***FIELDING PLANNED FOR 20 CONTRACT SUPERVISION TEAMS (ACTIVE & RESERVE) DURING FY 00***



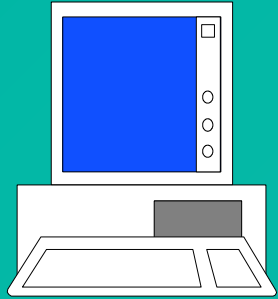
WPS



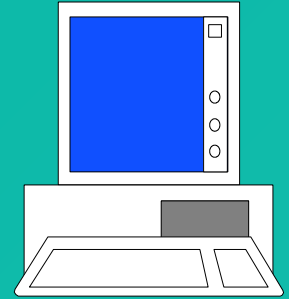
Scheduled Enhancements

RF LOGMARS

- DIRECT UPDATE TO WPS (NO SCANNER DOWNLOAD)
- POSITIVE CONFORMATION OF DATA IN WPS
- ALLOWS REVIEW OF DATABASE RECORD
- ABILITY TO CHANGE WEIGHT AND HEIGHT
- ALLOWS ENTRY OF WEIGHT AND HEIGHT DATA
THROUGH SCANNER DURING RECEIPT



Enhancements (Continued)

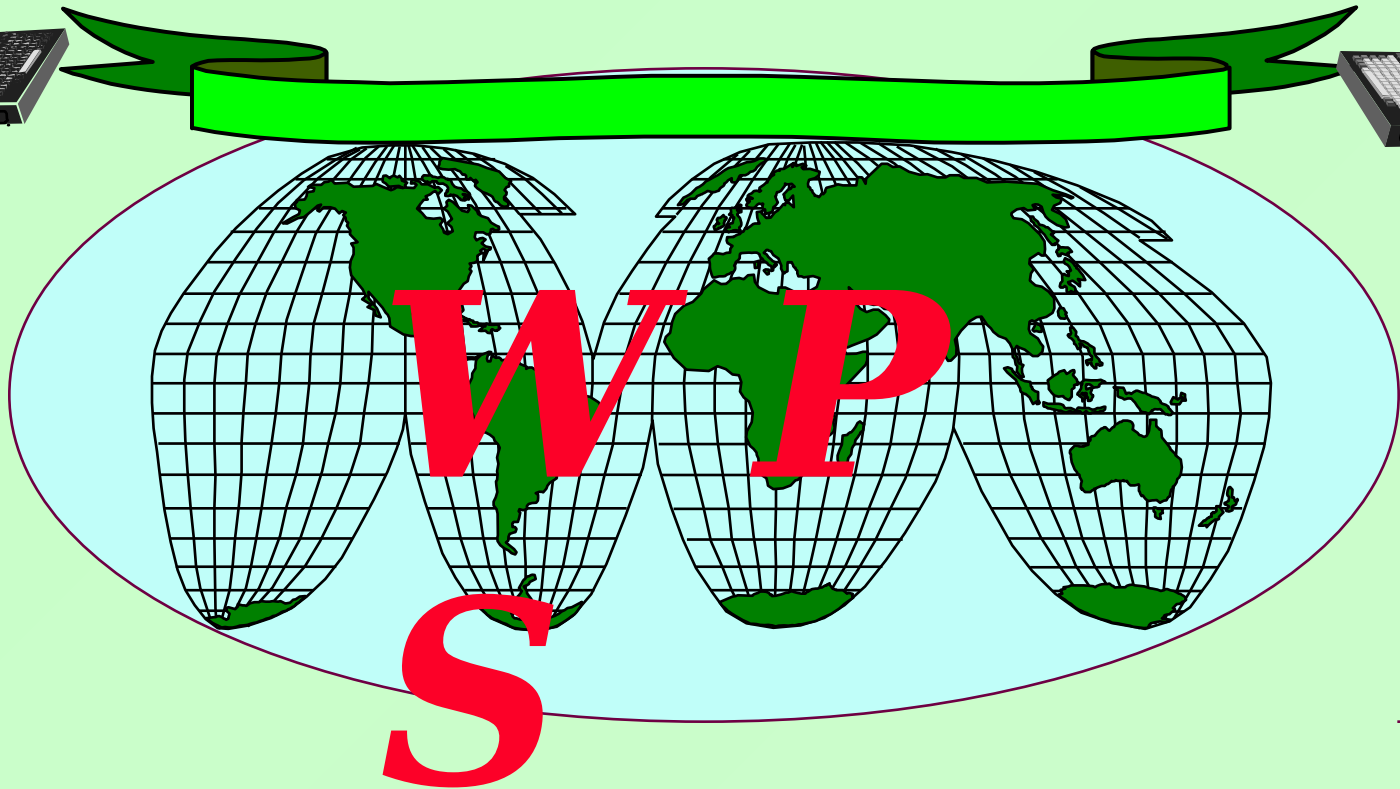


ARMY WAR RESERVE DEPLOYMENT SYSTEM

**(AWRDS) INTERFACE
RF TAGS - FY 1997-98**

- PHASE 1 AMMO CONTAINERS**
 - *SAVI TAG***
 - RF UPDATE TO WPS**
- PHASE 2 UNIT CARGO**

WORLDWIDE PORT SYSTEM BRIEFING



U. S . ARMY TRANSPORTATION SCHOOL

Conclusion